

FORM PTO-1449 O P T E MAY 18 2006 U. S. PATENT AND TRADEMARK OFFICE		U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.	SERIAL NO.
				U 015564-3	10/519,602
				APPLICANT	
				Norifumi MATSUBARA	
				FILING DATE	GROUP
				December 29, 2004	3754
U. S. PATENT DOCUMENTS					
EXAMINER INITIALS	REFERENCE DESIGNATION	DOCUMENT NUMBER	DATE	NAME	FILING DATE IF APPROPRIATE
	AA				
	AB				
	AC				
	AD				
	AE				
	AF				
	AG				
	AH				
	AI				
	AJ				
	AK				
FOREIGN PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION
					YES
JIA	AL	5-106058 A	APRIL 27, 1993	JP	<input type="checkbox"/> X
JIA	AM	1318213 A2	JUNE 11, 2003	EP	<input type="checkbox"/>
JIA	AN	2003-166075 A	JUNE 11, 2003	JP	<input type="checkbox"/> X
	AO				<input type="checkbox"/>
	AP				<input type="checkbox"/>
OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)					
JIA	AR	PATENT ABSTRACT OF JAPAN PUBLICATION NO.: 5-106058 A PUBLISHED APRIL 27, 1993			
	AS				
	AT				
EXAMINER	James Hook		DATE CONSIDERED 8/3/06		
EXAMINER:	Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.				